Methane, bis-(o-methoxyphenyl)-

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 3.52

Global applicability domain: Inside

Local applicability domain index: 5.32e-01

Confidence level: 5.91e-01

Nearest Neighbors from the Training Set

Image not found
Precocene I
Measured: 3.35
Predicted: 3.02

Image not found
Butyl (2,4,5-
trichlorophenoxy)acetate
Measured: 4.81
Predicted: 3.75

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4-Quinolinone, 1,2,3,4-
tetrahydro-1,3,3-trimethyl-
Measured: 2.72
Predicted: 2.25

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1,2-Diphenoxyethane
Measured: 3.81
Predicted: 3.37